

Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
07236-013004Application No.
09/225,718**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

Applicant

Filing Date
January 6, 1999Group Art Unit
1636

(37 CFR §1.98(b))

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
<i>AK</i>	AQ	Kaetzel et al., "Expression of Biologically Active Bovine Luteinizing Hormone In Chinese Hamster Ovary Cells," PROC. NATL. ACAD. SCI. USA, 82:7280-7283, (November 1985)
<i>I</i>	AR	Lin et al., "Cloning and Expression of the Human Erythropoietin Gene," PROC. NATL. ACAD. SCI. USA, 82:7580-7584, (November 1985)
<i>I</i>	AS	Powell et al., "Human Erythropoietin Gene: High Level Expression in Stably Transfected Mammalian Cells and Chromosome Localization," PROC. NATL. ACAD. SCI. USA, 83:6465-6469, (September 1986)
<i>I</i>	AT	Rubnitz et al., "The Minimum Amount of Homology Required for Homologous Recombination in Mammalian Cells" MOLECULAR AND CELLULAR BIOL., 4:2253-2258 (1984)
<i>I</i>	AU	Smithies et al., "Insertion of DNA Sequences Into the Human Chromosomal β -Globin Locus By Homologous Recombination," NATURE, 317:230-234, (1985)
<i>I</i>	AV	Yanagi et al., "Recombinant Human Erythropoietin Produced by Namalwa Cells," DNA, 8(6):419-427, (1989)

Examiner Signature

J. Ketten

Date Considered

28 JAN 01

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
07236-013004Application No.
09/225,718**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

Applicant

Filing Date
January 6, 1999

Group Art Unit

1636

(37 CFR § 1.98(b))

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>ML</i>	AA	4,703,008	Oct. 27, 1987	Lin	435	240.2	
	AB	5,272,071	Dec. 21, 1993	Chappel	435	172.3	
	AC	5,547,933	Aug. 20, 1996	Lin	514	8	
	AD	5,618,698	Apr. 8, 1997	Lin	435	69.4	
	AE	5,621,080	Apr. 15, 1997	Lin	530	350	
	AF	5,641,670	Jun. 24, 1997	Treco et al.	435	240.2	
	AG	5,756,349	May 26, 1998	Lin	435	325	
	AH	5,955,422	Sep. 21, 1999	Lin	514	8	

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AI							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
<i>ML</i>	AJ	Capecchi, "Altering the Genome By Homologous Recombination," SCIENCE, 244:1288-1292, (June 1989)
	AK	Capecchi, "Researchers Can Now Create Mice Bearing Any Chosen Mutations In Any Known Gene. The Technology Is Revolutionizing the Study of Mammalian Biology," SCIENTIFIC AMERICAN, pp. 52-59, (March 1994)
	AL	Capecchi, "The New Mouse Genetics: Altering the Genome By Gene Targeting," TRENDS IN GENETICS, 5(3):70-76, (March 1989)
	AM	Darnell et al., "DNA Synthesis, Repair, and Recombination," MOLECULAR CELL BIOLOGY, (Scientific American Books distributed by W. H. Freeman and Co., New York, NY), eds.:555-565 (1986)
	AN	Folger et al., "Patterns of Integration of DNA Microinjected Into Cultured Mammalian Cells: Evidence for Homologous Recombination Between Injected Plasmid DNA Molecules," MOLECULAR AND CELLULAR BIOLOGY, 2(11):1372-1387, (Nov. 1982)
	AO	Griffiths et al., "Mechanisms of Genetic Change II: Recombination," AN INTRODUCTION TO GENETIC ANALYSIS, 6 th ed. (W.H. Freeman and Co., New York, NY), Chapter 20:617-636, (1996)
	AP	Joyner et al., "Retrovirus Long Terminal Repeats Activate Expression of Coding Sequences for the Herpes Simplex Virus Thymidine Kinase Gene," PROC. NATL. ACAD. SCI. USA, 79:1573-1577 (1982)

Examiner Signature

V. Kutton

Date Considered

28 Jan 01

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)